

MANAGEMENT OF DRUG SHORTAGES

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BACKGROUND

Drug shortages (DS) are a current **global health issue**.

To deal with them, hospital pharmacist (HP) are forced to resort to different suppliers and manufacturers, or to seek supplies abroad, in order to **guarantee the treatment of patients**

AIM AND OBJECTIVES

To analyse DS that affected a second-level hospital during last year (March 2018 to March 2019)

To describe measures taken by hospital pharmacist

MATERIALS AND METHODS

Descriptive, observational and retrospective study

Weekly revision of all DS that affected our hospital

- Spanish Agency for Medicines and Health Products (AEMPS) webpage
- Calling laboratories when medications were delayed

Drug involved

- Drug involved
- ATC Classification System

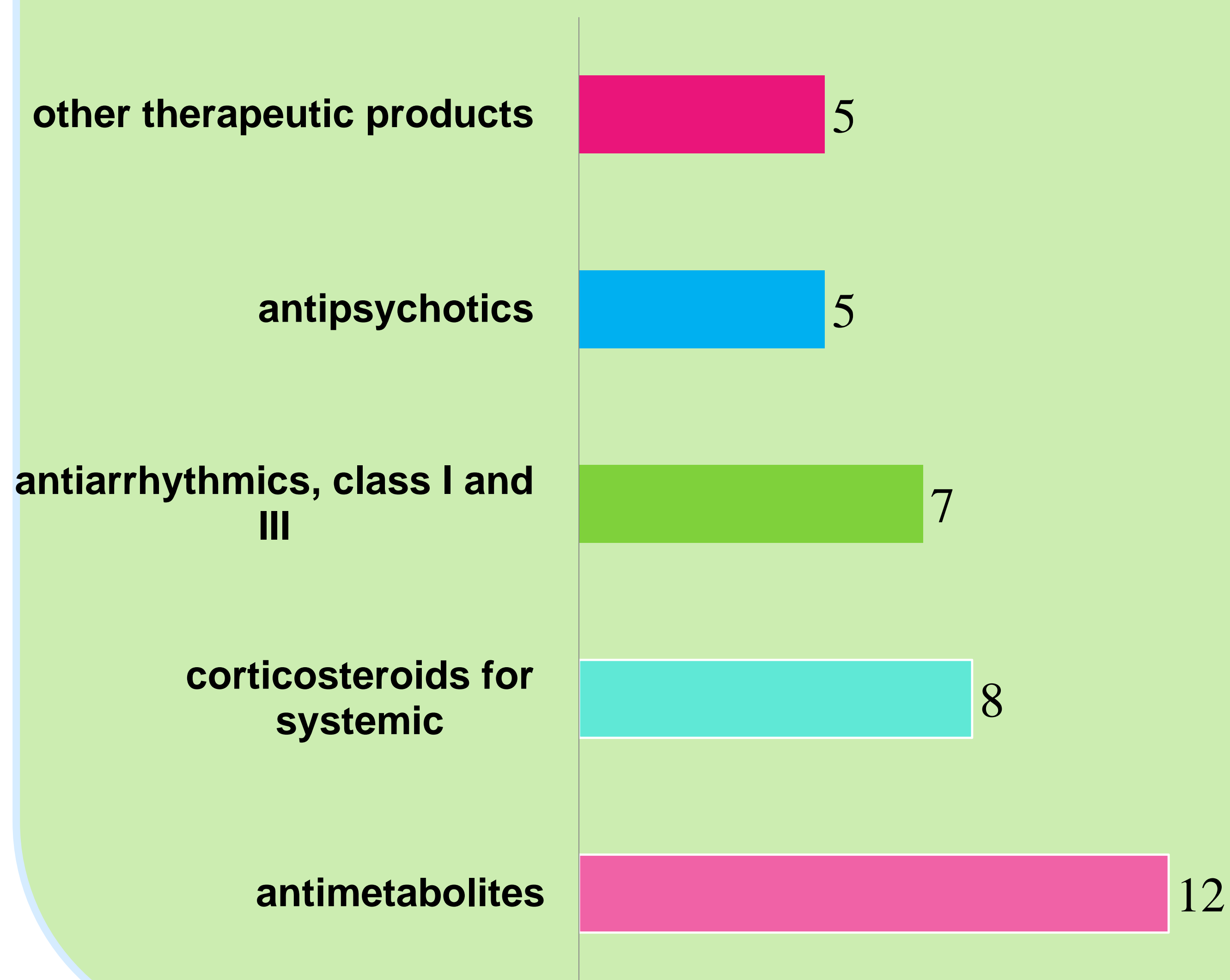
Analysis of pharmaceutical actions to solve DS

RESULTS

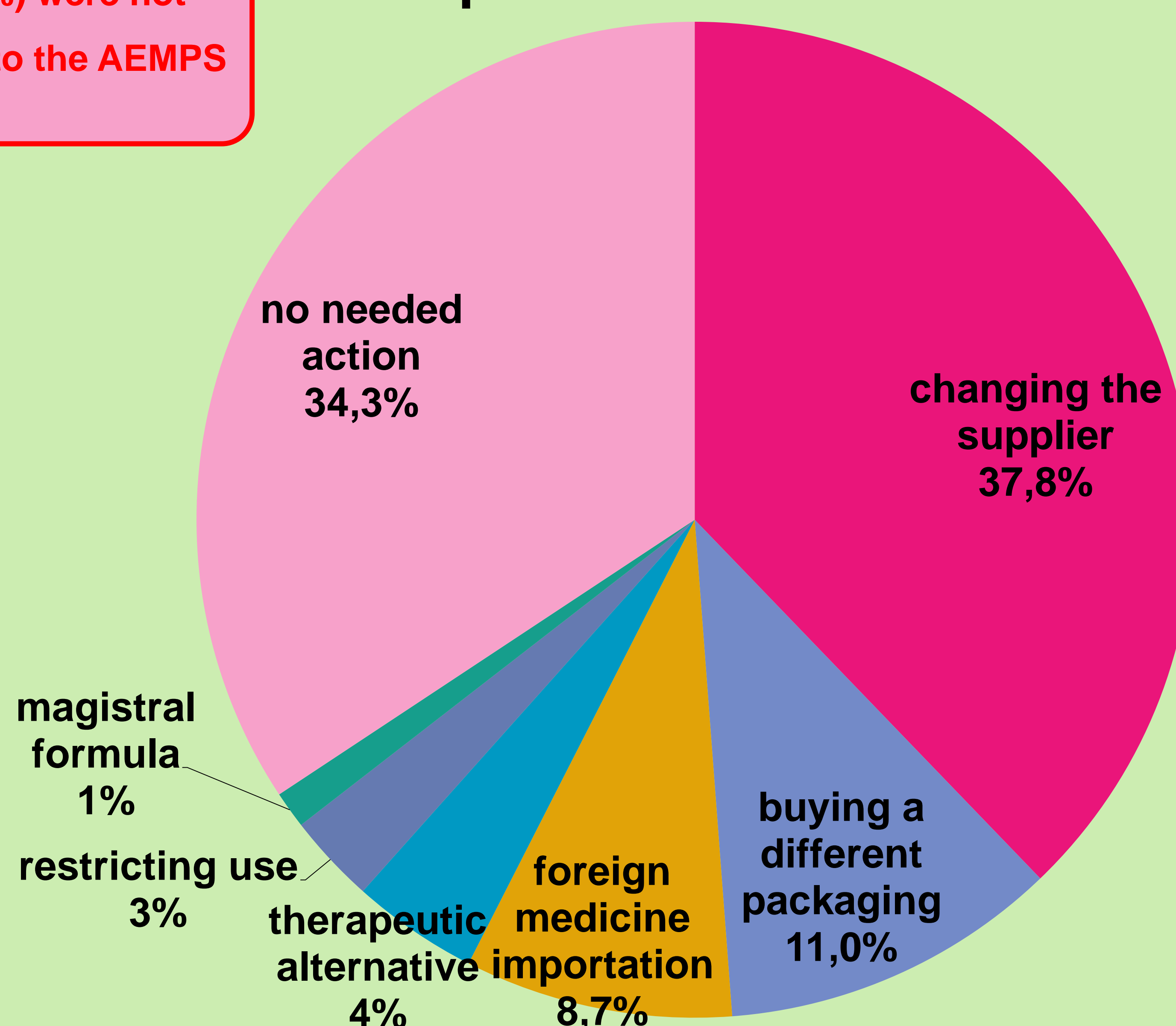
172 DS

8 (4.7%) were not notified to the AEMPS

Main ATC groups affected



Hospital Pharmacist actions



CONSLUSIONS

Currently, we are forced to deal with **a large number of DS**.

It is important to coordinate different health services in order to take adequate **measures to face shortages, without risking patient safety**